REMARKS

This Response is submitted in response to the Office Action of 12/08/2003.

Claims 1—80 were originally filed.

No claims are canceled.

Claims 1—2, 5, 18, 26, 32, 34, 35, 38, 42, 44, 47—48, 57, 59, 60, 63, 69, 74, 78 and 80 are currently amended.

Dependent claims 81 and 82 are newly added.

Accordingly, claims 1—82 are pending.

In view of the following remarks, Applicant respectfully requests reconsideration of the rejected claims.

Oath/Declaration

The Applicant has received a corrected filing receipt mailed 03/26/2001, indicating receipt by the USPTO of the oath/declaration, which was sent in response to the Notice to File Missing Parts. Accordingly, the Applicant was under the impression that the oath/declaration was satisfactory. If this is not the case, the Applicant would like to conduct an interview with the Examiner to see what the Examiner feels is the best way to handle any problem that may exist with the current declaration/oath.

It is the Applicant's understanding that a Notary is typically not used for the oath/declaration, and that no location on the USPTO form at MPDP 600-31, 32 exists for a Notary's signature.

If the Examiner persists with this issue, the Applicant requests further clarification.

Response to Office Action Dated 12/08/2003

Background n Spreadsheet Fields in Text

The Applicant teaches the construction and use of a system architecture which integrates spreadsheet functionality into text. The architecture allows insertion of discrete individual fields, referred to as "free floating fields", inline with normal textual sentences. In an HTML document, for example, the free floating fields are elements constructed along with text elements and rendered together as an integrated document. Once rendered, the free floating fields present contents that resemble normal text consistent with the surrounding text. The free floating fields offer spreadsheet functionality, including the ability to handle complex formulas, reference values in a separate free floating field or table, and automatically recalculate the formulas when a source value changes. The values and formula results can also be formatted (e.g., numbers, date, times, currency, etc.), like a spreadsheet, while remaining part of the normal text of a document. Underlying the user interface, the architecture separates data handling functions from presentation functions. The architecture includes a user interface manager to manage how the free floating fields appear in a document (e.g., selection, cut, copy, paste, etc.) and to facilitate user entry of formulas and values into the fields. The architecture also has a spreadsheet functionality manager to manage the spreadsheet functions for the free floating fields, such as recalculation, formula handling, sorting, referencing, and the like.

Section 102(e) Rejections Due to the Redpath reference

Claims 1, 3—8, 11—12, 14—19, 22—26, 30—33, 36—43, 47—49, 51—52, 55—58 and 61—80 stand rejected under 35 U.S.C. §102(e) as being

unpatentable over U.S. patent No. 5,630,126, hereinafter "Redpath." The Applicant respectfully traverses the rejections.

Traversal of Independent Claims Rejected Due to Redpath in 102 Argument

Claims 1, 18, 26, 32, 38, 42, 47, 48, 57, 63, 69, 74 and 78 were rejected as being anticipated by Redpath.

Claims 1, 18, 26, 32, 38, 42, 47, 48, 57, 63, 69, 74 and 78 were amended to include material similar to that recited in claims 34, 35, 59 and 60. Accordingly, these claims are allowable for the same reasons claims 34, 35, 59 and 60 are allowable, as seen below.

Traversal of Dependent Claims Rejected Due to Redpath in 102 Argument

Claims 3—8, 11—12, 14—17, 19, 22—25, 30—31, 33, 36—37, 39—41, 43, 47, 49, 51—52, 55—56, 58, 61—62, 64—68, 70—73, 75—77 and 79—80 were rejected as being anticipated by Redpath. The Applicant respectfully traverses the rejections.

These claims are allowable by virtue of their dependence on independent claims seen above, which are in turn allowable for the reasons cited below, in the discussion of claims 34—35 and 59—60. Additionally, each dependent claim is allowable by virtue of the elements recited that claim.

Section 103(a) Rejections Due to Redpath and the Programmer's Guide

Dependent claims 9—10, 20—21, 27—29 and 53—54 were rejected as being unpatentable over Redpath in view of the Microsoft Visual Basic 5.0

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1   Programmer's Guide, 1997, pgs. 578—579, herein after "Microsoft." The

2   Applicant respectfully traverses the rejections.

3   These claims are allowable by virtue of their dependence on independent

4   claims seen above, which are in turn allowable for the reasons claims 34—35, and

5   59—60, as seen below. Additionally, each dependent claim is allowable by virtue

6   of the elements recited that claim.

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8   **Section 103(a) Rejections Due to Redpath and the Curbow**

9   Dependent claims 13, 44—46 and 50 were rejected as being unpatentable

10 over Redpath in view of U.S. patent number 5,669,005, hereinafter "Curbow."

11 The Applicant respectfully traverses the rejections.

12   These claims are allowable by virtue of their dependence on independent

13 claims seen above, which are in turn allowable for the reasons cited. Additionally,

14 each dependent claim is allowable by virtue of the elements recited that claim.

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16 **Section 103(a) Rejections Due to Redpath and the Burch**

17   Dependent claims 2, 34—35, and 59—60 were rejected as being

18 unpatentable over Redpath in view of U.S. patent number 6,088,708, hereinafter

19 "Burch." The Applicant respectfully traverses the rejections.

20   The instant application was, at the time the invention was made, subject to

21 assignment to Microsoft, the owner of the Burch reference. The Applicant's

22 application was filed 21 June 2000, after the 29 Nov. 1999 change, but prior to

23 Burch's issue. The Burch reference issued after the instant application was filed,

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and is therefore 102(e) art. As a result, the Burch reference is properly removed.

Accordingly, claims 2, 34—35 and 59—60 are in condition for allowance.

Similarly, all other claims contained within this application, as a result of their amendment to recite elements recited in claims 34—35 and/or 59—60, are allowable.
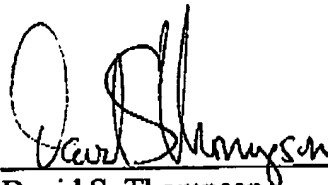
Conclusion

The Applicant submits that all of the claims are in condition for allowance and respectfully requests that a Notice of Allowability be issued. If the Office's next anticipated action is not the issuance of a Notice of Allowability, the Applicant respectfully requests that the undersigned attorney be contacted for the purpose of scheduling an interview.

Respectfully Submitted,

Dated: ____4-23-04____   By: _____

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